Register your product and get support at

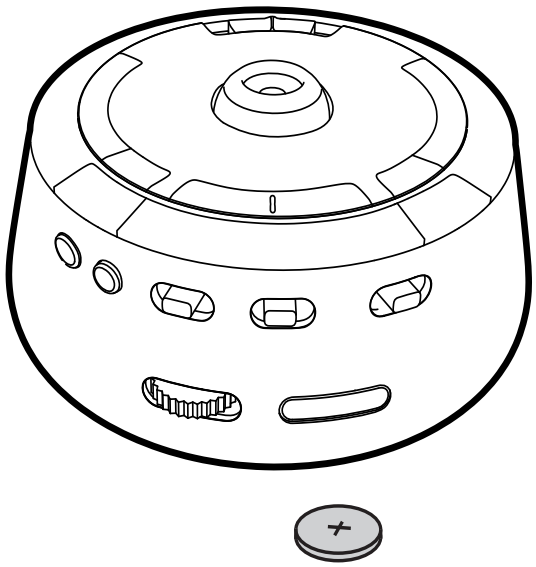
AJ5030

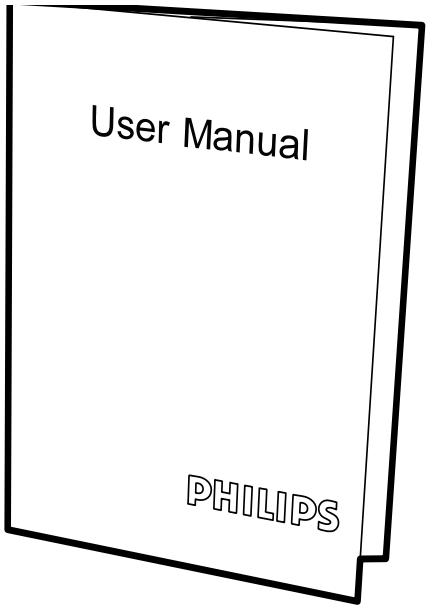
www.philips.com/welcome

EN User manual

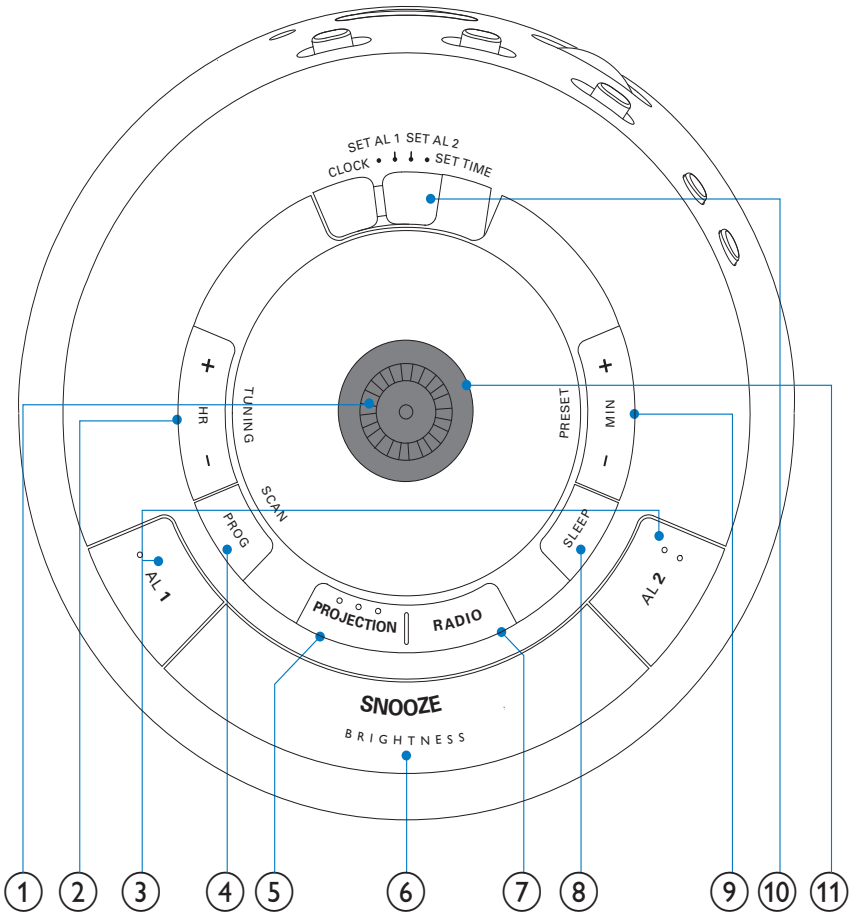
PHILIPS

A

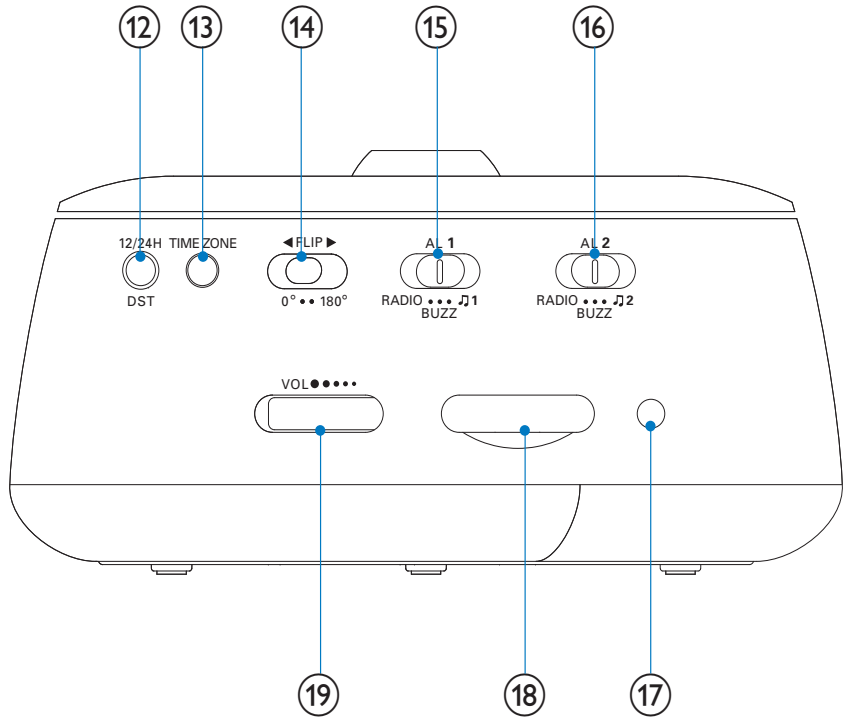



User Manual
PHILIPS

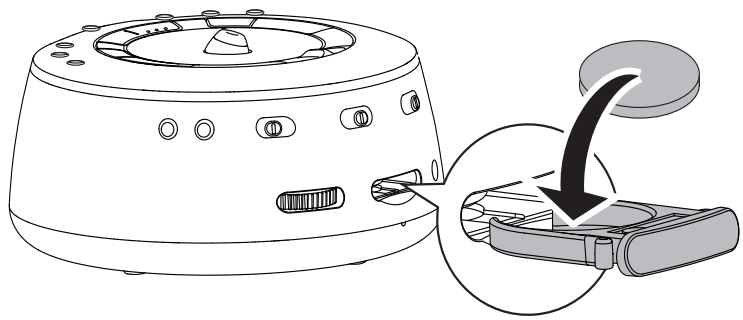
B


SET AL 1 SET AL 2
CLOCK
SET TIME
+
HR
-
TUNING
SCAN
PROG
AL 1
PRESET
+
MIN
-
SLEEP
AL 2
PROJECTION
RADIO
SNOOZE
BRIGHTNESS
1
2
3
4
5
6
7
8
9
10
11

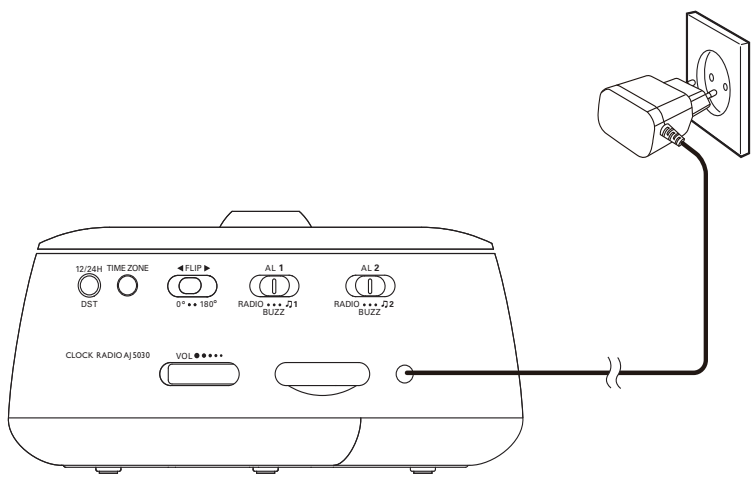
B


12
13
14
15
16
12/24H
TIME ZONE
DST
◄FLIP►
0° •• 180°
AL 1
RADIO ••• ♫1
BUZZ
AL 2
RADIO ••• ♫2
BUZZ
VOL●●●●●
19
18
17

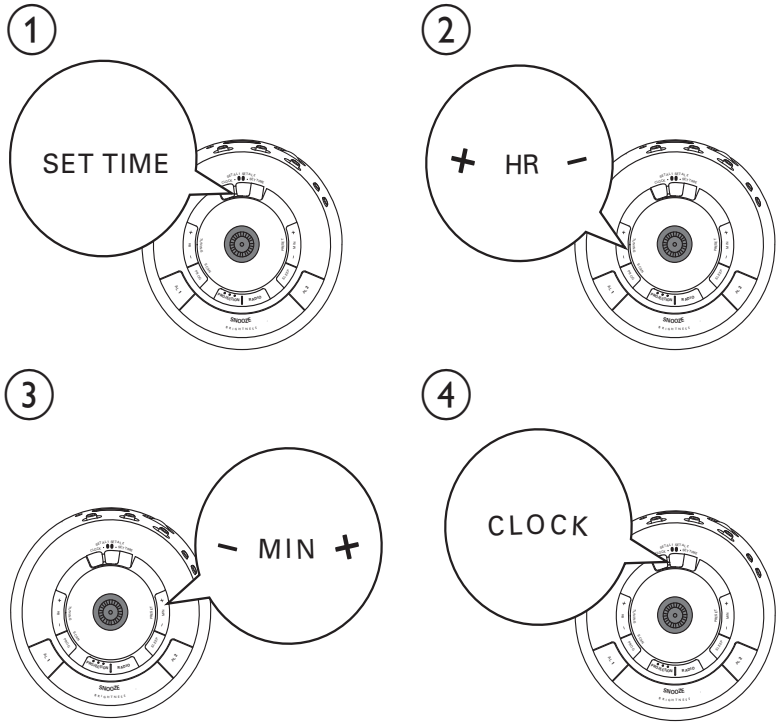
C



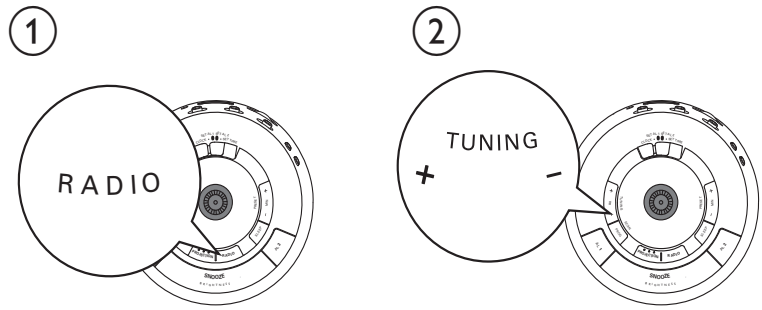
D


12/24H
TIME ZONE
DST
◄FLIP►
0° •• 180°
AL 1
RADIO ••• ♫1
BUZZ
AL 2
RADIO ••• ♫2
BUZZ
CLOCK RADIO AJ5030
VOL●●●●●

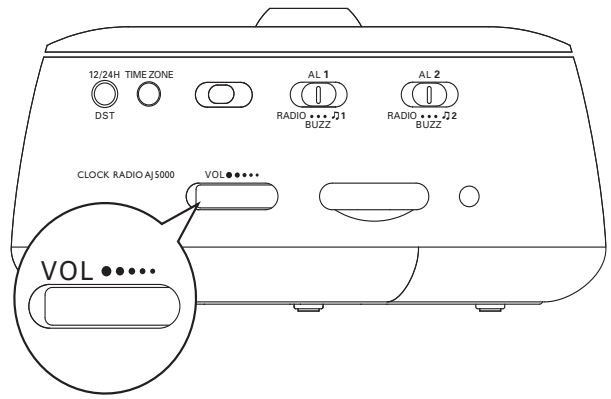
E


1
SET TIME
2
+ HR −
3
− MIN +
4
CLOCK

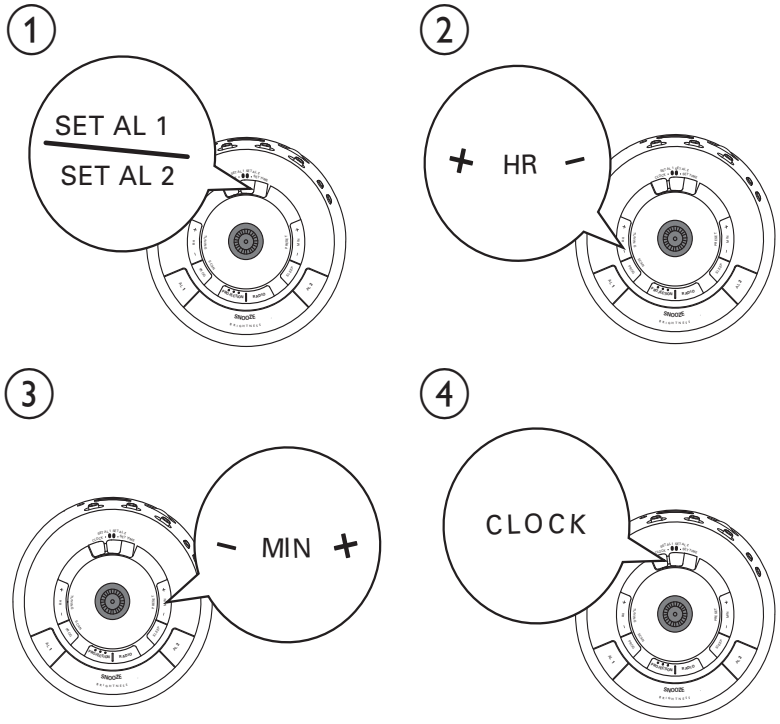
F


1
RADIO
2
TUNING
+
−

G


12/24H TIME ZONE
DST
AL 1
RADIO
BUZZ
AL 2
RADIO
BUZZ
CLOCK RADIO AJ5000
VOL
VOL

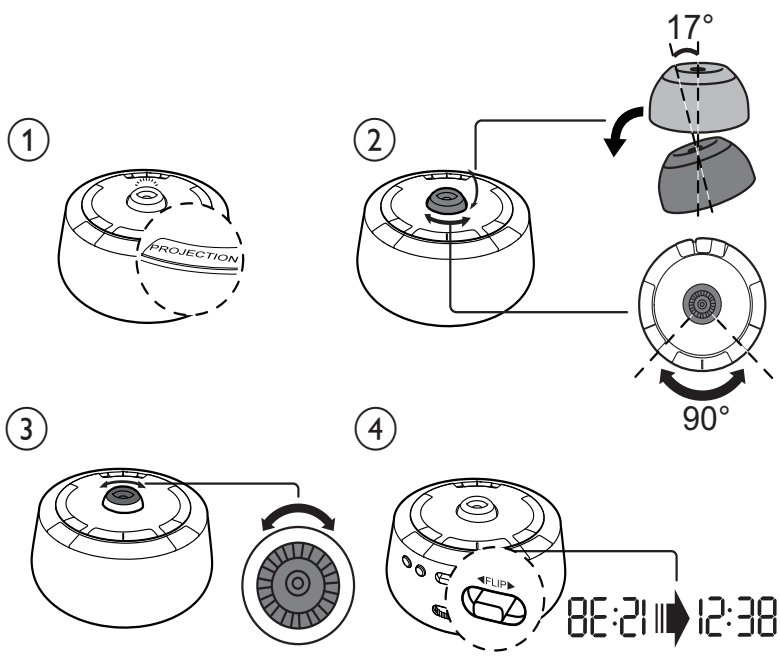
H


1
SET AL 1
SET AL 2
2
+ HR −
3
− MIN +
4
CLOCK

I

AL1
PM
DST
10:00
AL2
z Z
FM

J


1
PROJECTION
2
17°
90°
3
4
FLIP
08:21
12:38

1 Important

Safety

- Read these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the clock radio.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this clock radio during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the clock radio has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the clock radio, the clock radio has been exposed to rain or moisture, does not operate normally, or has been dropped.
- This clock radio shall not be exposed to dripping or splashing.
- Do not place any sources of danger on the clock radio (e.g. liquid filled objects, lighted candles).

- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

2 Your clock radio

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

Introduction

With this unit, you can:

- listen to FM radio;
- know the time;
- wake up by buzzer alarm, radio, or melody; and
- view time projected on a wall or ceiling.

What's in the box (A)

Check and identify the contents of your package:

Overview of the main unit (B)

(1) **Focus ring**

- Adjust sharpness of projected image.

(2) **HR/TUNING +/-**

- Adjust hour.
- Tune to radio stations.

③ AL1/AL2
- Turn on/off alarm.
- View alarm settings.

④ PROG/SCAN
- Scan/store radio stations.

⑤ PROJECTION
- Turn on/off projector.

⑥ BRIGHTNESS/SNOOZE
- Snooze alarm.
- Adjust display brightness.

⑦ RADIO
- Turn on/off radio stations.
- turn off the ringing alarm.

⑧ SLEEP
- Set sleep timer.

⑨ MIN/PRESET +/-
- Adjust minute.
- Select a preset radio station.

⑩ CLOCK/SET AL1/SET AL2/SET TIME
- Set time/alarm.
- View time.

⑪ Projector
- Project time onto wall/ceiling.
- Adjust projected direction.

⑫ 12/24H·DST

- Select 12/24 hour format.
- Select daylight saving time (DST) option.

⑬ TIME ZONE

- Select time zone.

⑭ FLIP

- **0°/180°:** reverse projected image.

⑮ AL1/RADIO·BUZZ·♫1

- Select alarm source for Alarm 1.

⑯ AL2/RADIO·BUZZ·♫2

- Select alarm source for Alarm 2.

⑰ Power cord & Antenna

⑱ Battery tray

⑲ VOL

- Adjust volume.

3 Get started

Always follow the instructions in this chapter in sequence.

Install battery ©

Warning

- Risk of explosion! Keep batteries away from heat, sunshine or fire. Never discard batteries in fire.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- The battery contains chemical substances, so it should be disposed of properly.
- Keep children away from the battery.

Note

- You can only use AC power as power supply. The lithium CR2032 battery is only for back-up purpose.
- When power is disconnected, the display backlight is off.

When is displayed, you need replace the battery as indicated.

Connect power Ⓓ

Caution

- Risk of product damage! Ensure that the power voltage corresponds to the voltage printed on the back or underside of the clock radio.
- Risk of electric shock! When you unplug the AC adapter, always pull the plug from the socket. Never pull the cord.

Plug and set

The clock radio has "plug and set" feature. When power is connected, the clock is set automatically.

Select time zone

Check if the time of the clock radio is consistent with the local time. If not, adjust the time zone settings according to your location.

1 In standby mode, press **TIME ZONE**.
   ↳ The current time zone number blinks on the display panel.

2 Press **TIME ZONE** repeatedly to select time zone (-1 to +12 adjustable).

For Europe:

Western European Time (WET)	+0
Central European Time (CET)	+1 (Default)
Eastern European Time (EET)	+2
Moscow Standard Time (MST)	+3

Set clock (E)

In standby mode, you can set clock manually.

Select DST (daylight saving time) mode

For countries with daylight saving time (DST), the clock radio offers you DST option to adjust summer time.
In standby mode, press and hold **12/24H ·DST** for two seconds.

↳ The clock advances by one hour.

Tip

- To exit DST mode, repeat the above operation.
- To select 12/24 hour format, press **12/24H ·DST** repeatedly.

4 Listen to FM radio

Tune to FM radio stations (F)

Note

- Position the antenna as far as possible from TV, VCR, or other radiation source.
- For optimal reception, fully extend and adjust the position of the antenna.

Note

- To turn on/off radio, press **RADIO**.

Store FM radio stations automatically

You can store up to 20 FM radio stations.

1 Press **RADIO** to turn on the radio.
2 Press and hold **PROG** for two seconds.
   ↳ The clock radio stores all the available FM radio stations and broadcasts the first available station automatically.

Store FM radio stations manually

1 Tune to an FM radio station.
2 Press **PROG**.
   ↳ The preset number begins to blink.
3 Press **PRESET +/-** or **TUNING +/-** repeatedly to select a number.
4 Press **PROG** again to confirm.
5 Repeat Steps 1 to 4 to store other stations.

Note

- To remove a pre-stored station, store another station in its place.

Select a preset radio station

In tuner mode, press **PRESET +/-** to select a preset number.

Adjust volume (G)

5 Set alarm timer

Set alarm time (H)

In standby mode, you can set two alarms to ring at different time.

Select alarm sound

For the alarm sound, you can select buzzer, your last heard radio, or the melody stored in the clock radio.
Adjust **AL1/RADIO ·BUZZ ·♫1** or **AL2/RADIO ·BUZZ ·♫2** to select alarm sound for Alarm 1/Alarm 2.

Activate/deactivate alarm timer (I)

1 Press **AL1/AL2** to view alarm settings.
2 Press **AL1/AL2** again to activate or deactivate the alarm timer.
   ↳ **AL1** or **AL2** appears if alarm timer is on and disappears if it is off.
   - To stop alarm, press the corresponding **AL1/AL2** (or **RADIO**).
   - The alarm repeats ringing for the next day.

Note

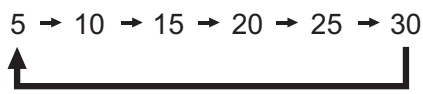
- When alarm sounds, you cannot adjust volume by rotating **VOL**.

Snooze alarm

When alarm sounds, press **SNOOZE**.

↳ The alarm snoozes and repeats ringing five minutes later.

To adjust alarm interval (in minutes), press **SNOOZE** repeatedly.



6 Other features

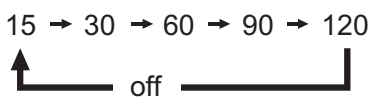
Set sleep timer

This clock radio can switch to standby mode automatically after a preset period.

Press **SLEEP** repeatedly to select the sleep timer period (in minutes).

↳ When the sleep timer is activated, **zZ** appears.

To deactivate the sleep timer, press **SLEEP** repeatedly until **[OFF]** (off) appears.



Project time onto wall/ceiling Ⓙ

By projecting time onto a wall or ceiling, this clock radio offers you a unique way to read time in the dark.

Warning

- Risk of damage to eyes! Do not look at the glowing red light constantly.

Note

- Before you start, switch **CLOCK/SET AL1/SET AL2/SET TIME** to **CLOCK**.

1 Press **PROJECTION** to turn on the projector.
2 Rotate the projector to adjust the projected direction.
3 Rotate the focus ring to adjust the image sharpness.
4 To reverse the projected image, switch **FLIP** to left or right.

Tip

- To turn off the projector, press **PROJECTION** again.

Adjust display brightness

Press **BRIGHTNESS** repeatedly to select different brightness levels: high, mid, and low.

7 Product information

Note

- Product information is subject to change without prior notice.

Specifications

Amplifier

Rated Output Power	0.6W RMS

Tuner

Tuning Range	FM: 87.5 - 108 MHz
Sensitivity - Mono, 26dB S/N Ratio	FM: <22 dBu
Search Selectivity	FM: <28 dBu
Total Harmonic Distortion	FM: <3%
Signal to Noise Ratio	FM: >45 dB

General information

AC power	100-240 V~, 50/60Hz
Operation Power Consumption	<3W
Standby Power Consumption	<1W
Dimensions - Main Unit (W x H x D)	 135 x 135 x 60.5 mm
Weight - With Packing - Main Unit	 0.6 kg 0.3 kg

8 Troubleshooting

Warning

- Never remove the casing of this clock radio.

To keep the warranty valid, never try to repair the clock radio yourself. If you encounter problems when using this clock radio, check the following points before requesting service. If the problem remains unsolved, go to the Philips web site (www.philips.com/welcome). When you contact Philips, ensure that the clock radio is nearby and the model number and serial number are available.

No response from the unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

Poor radio reception

- Increase the distance between the unit and your TV or VCR.

- Fully extend the FM antenna.

9 Notice

CE

This product complies with the radio interference requirements of the European Community.
Any changes or modifications made to this device that are not expressly approved by Philips Consumer Lifestyle may void the user's authority to operate the equipment.

Note

- The type plate is located on the bottom of the apparatus.

This apparatus includes this label:

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)
Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

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Norge

Typeskilt finnes på apparatens underside.

Observer: Nettbryteren er sekundert innkoplet. Den innebygde netdelen er derfor ikke frakoplet nettet så lenge apparatet er tilsluttet nettkontakten.

For å redusere faren for brann eller elektrisk støt, skal apparatet ikke utsettes for regn eller fuktighet.

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